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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BC-0112-P04	SERIAL NO. 09/940955
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT STEELE Chad et al.	
(Use several sheets if necessary)		FILING DATE 08/27/2001	GROUP 3762

## **U.S. PATENT DOCUMENTS**

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER**

**DATE CONSIDERED**

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BC-0112-P04	SERIAL NO. 09/940955
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
QAB	AA	5,445,506 ✓	8/29/95	Afflerbaugh et al.	417	477.2	
	AB	5,370,802 ✓	12/06/94	Brown	210	782	
	AC	5,362,291 ✓	11/08/94	Williamson, IV	494	18	
	AD	5,360,542 ✓	11/01/94	Williamson, IV et al.	210	232	
	AE	5,316,667 ✓	5/31/94	Brown et al.	210	85	
	AF	5,273,517 ✓	12/28/93	Barone et al.	494	37	
	AG	5,267,956 ✓	12/7/93	Beuchat	604	30	
	AH	5,217,426 ✓	06/08/93	Bacehowski et al.	494	45	
	AI	5,178,603 ✓	1/12/93	Prince	604	6	
	AJ	5,120,303 ✓	6/9/92	Hombrouckx	604	4	
	AK	5,078,671 ✓	1/7/92	Dennehey et al.	494	27	
	AL	4,968,295 ✓	11/06/90	Nermann	604	6	
	AM	4,934,995 ✓	06/19/90	Cullis	494	45	
	AN	4,851,126 ✓	07/25/89	Schoendorfer	210	651	
	AO	4,834,890 ✓	05/30/89	Brown et al.	210	739	
	AP	4,708,712 ✓	11/24/87	Mulzet	494	45	
	AQ	4,637,813 ✓	1/20/87	DeVries	604	6	
	AR	4,526,515 ✓	7/2/85	DeVries	417	63	
	AS	4,479,760 ✓	10/30/84	Bilstad et al.	417	395	
	AT	4,436,620 ✓	3/13/84	Bellotti et al.	210	90	
	AU	4,425,112 ✓	01/10/84	Ito	494	18	

EXAMINER <i>Rubiano</i>	DATE CONSIDERED <i>7/10/03</i>
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QBS	AV 4,379,452 ✓	4/12/83	DeVries	604	6	
	AW 4,370,983 ✓	2/1/83	Lichtenstein	128	630	
	AX 4,303,193 ✓	12/1/81	Latham, Jr.	233	23A	
	AY 4,114,802 ✓	9/19/78	Brown	233	26	
	AZ 4,096,661 ✓	06/13/78	Kellogg et al.	233	40	
QJB	AAA 4,010,894 ✓	03/08/77	Kellogg et al.	233	27	
QJB	ABB 3,737,096 ✓	06/05/73	Jones et al.	233	19A	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
QBS	ACC WO 94/11093	May 26, 1994	PCT				
	ADD 0-096-217	May 2, 1983	European	-			
	AEI 0 214 803	Aug. 26, 1984	European				
	AFF GB 2 176 717 A	Jan. 7, 1987	UK				
QJB	AGG WO 88/01880	Mar. 24, 1988	PCT				
	AHH 0 165 751	Jun. 10, 1985	European				
QBS	AII WO 93/12888	Jul. 8, 1993	PCT				
QJB	AJJ WO 88/05691	Aug. 11, 1988	PCT				
	AKK DE 26 36 290	Feb. 16, 1978	Germany				
	ATI 2-900-173	Nov. 8, 1978	France				

EXAMINER QJB Branaw	DATE CONSIDERED 7/10/03
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## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ANN	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 1-INTRODUCTION TO THE HAEMONETICS MOBILE COLLECTION SYSTEM", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ANN	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 2-EQUIPMENT DESCRIPTION", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ADD	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 3-BOWLS", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
APP	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 4-DISPOSABLES", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
AQQ	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 5-PLATELET-PROTOCOL", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ARR	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 6-PLATELET/PLASMA (PLP) PROTOCOL", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ASS	"HAEMONETICS MOBILE COLLECTION SYSTEM OWNER'S OPERATING AND MAINTENANCE MANUAL: CHAPTER 7-STATUS MESSAGES", Haemonetics Corporation, Braintree, Massachusetts, 12/1/91, Rev. B.
ATT	"CS-3000-PLUS-PARAMETER-CHANGES---CS-3000-PLUS-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 1-DESCRIPTION", Baxter Healthcare Corporation, Deerfield, Illinois
ALU	"CS-3000 PLUS PARAMETER CHANGES -- CS-3000_PLUS_BLOOD_CELL_SEPARATOR_OPERATOR'S MANUAL: CHAPTER 4-WARNINGS", Baxter Healthcare Corporation, Deerfield, Illinois
AVV	"CS-3000_PLUS_PARAMETER-CHANGES---CS-3000-PLUS-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 5-PRECAUTIONS", Baxter Healthcare Corporation, Deerfield, Illinois
AWW	"CS-3000_PLUS_PARAMETER-CHANGES---CS-3000-Plus-BLOOD-CELL-SEPARATOR-OPERATOR'S MANUAL: CHAPTER 6-INFORMATION FOR USE", Baxter Healthcare Corporation, Deerfield, Illinois
BA	"CS-3000-PLUS-PARAMETER-CHANGES---CS-3000-PLUS-BLOOD CELL SEPARATOR OPERATOR'S MANUAL: CHAPTER 9-RUN PROCEDURES", Baxter Healthcare Corporation, Deerfield, Illinois
BB	"CS-3000 PLUS PARAMETER CHANGES -- CS-3000 PLUS BLOOD CELL SEPARATOR OPERATOR'S MANUAL: TABLE 12-1. AUTO PRIME TROUBLESHOOTING MATRIX--TABLE 12-2. RINSE AND REINFUSE TROUBLESHOOTING MATRIX", Baxter Healthcare Corporation, Deerfield, Illinois
BC	"OPERATING INSTRUCTIONS-AS-104-BLOOD-CELL-SEPARATOR", Pages 0-4 through 0-6, Presentus-A0, Medical Engineering Department
BD	"OPERATING INSTRUCTIONS-AS-104-BLOOD-CELL-SEPARATOR: CHAPTER 1-BRIEF OPERATING INSTRUCTIONS", Presentus-A0, Medical Engineering Department

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-BE	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 2-OPERATING INSTRUCTIONS", Fresenius AG, Medical Engineering Department
-BF	"OPERATING INSTRUCTIONS AS 104-BLOOD-CELL-SEPARATOR: CHAPTER 3-SAFETY AND ALARM CIRCUITS", Fresenius AG, Medical Engineering Department
-BG	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 4-REMEDIES IN CASE OF ALARM OR ERROR CONDITIONS", Fresenius AG, Medical Engineering Department
-BH	"OPERATING INSTRUCTIONS AS 104 BLOOD CELL SEPARATOR: CHAPTER 7-TABLES AND FIGURES", Fresenius AG, Medical Engineering Department
-BI	"COBE SPECTRA APHERESIS SYSTEM OPERATOR'S MANUAL: TABLE OF CONTENTS", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
-BJ	"COBE-SPECTRA-APHERESIS-SYSTEM-OPERATOR'S-MANUAL: SECTION 1-INTRODUCTION", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
-BK	"COBE SPECTRA-APHERESIS-SYSTEM-OPERATOR'S-MANUAL: SECTION 3A=ELP=DUAL-NEEDLE-OPERATION", pp. 3A-8 through 3A-11, Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
-BL	"COBE-SPECTRA-APHERESIS-SYSTEM-OPERATOR'S-MANUAL: SECTION 4A=PLATELET DUAL-NEEDLE OPERATION AND SECTION 4B=PLATELET SINGLE-NEEDLE OPERATION", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado
-BM	"COBE SPECTRA-APHERESIS-SYSTEM-OPERATOR'S-MANUAL: SECTION 9-DIAGNOSTICS", Cobe BCT, Inc., Blood Component Technology, BCT Marketing Dept., Lakewood, Colorado

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<b><i>Notice of References Cited</i></b>		Application No. 09/012,672	Applicant(s) Steele et al.		
		Examiner William Noggle	Group Art Unit 3762	Page 1 of 1	
<b>U.S. PATENT DOCUMENTS</b>					
DOCUMENT NO.	DATE	NAME		CLASS	SUBCLASS
A 4,493,681	1/85	Calari		494	10
B 4,708,712	11/87	Mulzet		494	45
C					
D					
E					
F					
G					
H					
I					
J					
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<b>FOREIGN PATENT DOCUMENTS</b>					
DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N					
O					
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Q					
R					
S					
T					
<b>NON-PATENT DOCUMENTS</b>					
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)				DATE	
U					
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